



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8510

SERIAL NUMBER 10/671,608	FILING DATE 09/29/2003  RULE	CLASS 438	GROUP ART UNIT 1765	ATTORNEY DOCKET NO. 520.38979CX1
-----------------------------	---------------------------------------	--------------	------------------------	--

## APPLICANTS

Tetsuo Ono, Iruma, JAPAN;

Takafumi Tokunaga, Iruma, JAPAN;

Tadashi Umezawa, Oume, JAPAN; Motohiko Yoshigai, Hikari, JAPAN;

Tatsumi Mizutani, Tokyo, JAPAN;

Tokuo Kure, Tokyo, JAPAN;

Masayuki Kojima, Tokyo, JAPAN;

Takashi Sato, Kudamatsu, JAPAN;

Yasushi Goto, Tokyo, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\* *YES LV*

This application is a CON of 09/646,012 01/11/2001 PAT 6,660,647  
 which is a 371 of PCT/JP99/01215 03/12/1999

\*\* FOREIGN APPLICATIONS \*\*\*\*\* *YES LV*

JAPAN 10 - 060809 03/12/1998

JAPAN 10 - 256926 09/10/1998

JAPAN 10 - 290293 10/13/1998

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 12/17/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 8	TOTAL CLAIMS 8	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after allowance <i>LV</i>				
Verified and Acknowledged Examiner's Signature <i>LV</i> Initials				

## ADDRESS

020457

ANTONELLI, TERRY, STOUT &amp; KRAUS, LLP

1300 NORTH SEVENTEENTH STREET

SUITE 1800

ARLINGTON, VA

22209-3873